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CATALOGUE OF THE BIRDS OF KANSAS.

BY PROF. FRANK H. SNOW, OF KANSAS UNIVERSITY.

The following list of birds is based upon the personal observations of the author during a residence of six years in Kansas. Valuable assistance has been rendered by a few friends of ornithology in Kansas, among whom special mention should be made of Edwin A. Popenoe, of Topeka, and Geo. F. Gaumer and Nelson J. Stephens, of Lawrence. Acknowledgments are also due to T. M. Brewer, M.D., of Boston, for important additions. The notes in quotation marks were furnished by him. The list already contains two hundred and eighty-two species, representing thirty-nine families, and is being constantly enlarged. The entire number of species will undoubtedly reach three hundred. In this catalogue, one hundred and twenty-seven birds known to breed in Kansas are marked with an asterisk (*).

This edition contains important additions by Prof. S. F. Baird, of the Smithsonian Institution, and Prof. J. A. Allen, of the Museum of Comparative Zoology, at Cambridge, whose names are appended to their respective contributions. The author is also indebted to these gentlemen for valuable notes upon some of the birds enumerated.

VULTURIDAE—VULTURES.

- 1.* *Cathartes aura*. Turkey Buzzard. Common, and comparatively tame, approaching quite near to farm houses and towns.

FALCONIDAE—HAWKS AND EAGLES.

- 2.* *Falco anatum*. Duck Hawk. Not common. Found breeding near Fort Hays, by J. A. Allen.
3. *Hypotriorchis columbarius*. Pigeon Hawk. Common.
4. *Hypotriorchis Richardsonii*. Richardson's Merlin. Baird.
5. *Falco polyagrus*. Prairie Falcon. Rare in winter.
- 6.* *Tinnunculus sparverius*. Sparrow Hawk. Very common.
7. *Astur atricapillus*. The Goshawk. Not common. A fine adult specimen in the collection of Dr. W. H. Saunders, of Lawrence.
8. *Accipiter Cooperii*. Cooper's Hawk. Not common.
9. *Accipiter fuscus*. Sharp-shinned Hawk. Occasional.
10. *Buteo Swainsonii*. Swainson's Hawk. Two undoubted specimens of this "far western" bird are in my collection. They were collected within five miles of Lawrence.
- 10a. *Buteo insignatus*. Brown Hawk. Now considered to be the same as the preceding.
11. *Buteo Harlani*. Black Warrior. A pair of these rare birds appeared within one mile of Lawrence, in October, 1871. The male, an adult, was captured by Nelson J. Stephens, in a plumage not seen before.
- 12.* *Buteo borealis*. Red tailed Hawk. Common in timber.
- 12a. *Buteo montanus*. Western Red-tail. A single specimen was taken in December, 1871, by William Osburn, of Lawrence. Generally considered to be the same species as the preceding.

- 13.* *Buteo lineatus*. Red-shouldered Hawk. Rare at Lawrence.
14. *Buteo Pennsylvanicus*. Broad-winged Hawk. Not common. Taken by E. U. Prentice of Topeka.
15. *Archibuteo lagopus*. Rough-legged Hawk. Abundant in winter.
- 16.* *Nauclerus furcatus*. Swallow-tailed Hawk. Rare. A pair taken in July, 1870, near Lawrence, by N. Deming.
17. *Ictinia Mississippiensis*. Mississippi Kite. Baird.
- 18.* *Circus Hudsonius*. Marsh Hawk. Abundant.
19. *Aquila Canadensis*. Golden Eagle. A fine specimen of this noble bird was captured alive seventeen miles from Lawrence, in January, 1869, and was kept in confinement by the writer for nearly two years. It is now in the collection of mounted specimens belonging to the University.
- 20.* *Haliaetus leucocephalus*. Bald Eagle. Not rare.
21. *Pandion Carolinensis*. Fish Hawk. Uncommon.

STRIGIDAE — OWLS.

- 22.* *Strix pratincola*. Barn Owl. Rare.
- 23.* *Bubo Virginianus*. Great Horned Owl. Not uncommon.
- 24.* *Scops asio*. Screech Owl. Abundant.
25. *Otus Wilsonianus*. Long-eared Owl. Quite common.
26. *Brachyotus Cassinii*. Short-eared owl. Common on the prairie in autumn and winter.
27. *Syrrium nebulosum*. Barred Owl. Common.
28. *Nyctale Acadica*. Saw-whet Owl. Rare.
- 29.* *Athene hypogaea*. Burrowing Owl. Abundant on the plains of Western Kansas.
30. *Nyctea nivea*. Snowy Owl. Rare in winter.

PSITTACIDAE — PARROTS.

31. *Conurus Carolinensis*. Parakeet, Carolina Parrot. Formerly abundant in the woods of Eastern Kansas; now seen occasionally in districts thinly settled.

CUCULIDAE — CUCKOOS.

- 32.* *Coccygus Americanus*. Yellow-billed Cuckoo. Quite common.
- 33.* *Coccygus erythrophthalmus*. Black-billed Cuckoo. Rare at Lawrence. Found breeding near Leavenworth, by Prof. John Wherrell, in 1872.

PICIDAE — WOODPECKERS.

- 34.* *Picus villosum*. Hairy Woodpecker. Common.
- 35.* *Picus pubescens*. Downy Woodpecker. Abundant.
36. *Sphyrapicus varius*. Yellow-bellied Woodpecker. "Taken in Kansas several times."
- 37.* *Hylotomus pileatus*. Black Wood Cock. Rare.
- 38.* *Centurus Carolinus*. Red-bellied Woodpecker. Abundant.
- 39.* *Melanerpes erythrocephalus*. Red-headed Woodpecker. Abundant. Not shunning man as in the Eastern States, but frequenting the cities and towns, as if domesticated.
- 40.* *Colaptes auratus*. Golden-winged Woodpecker. Often seen in the towns, but less bold than the last species.
- 40a. *Colaptes hybridus*. Hybrid Woodpecker. A mounted specimen is in the collection of Mr. O. S. George, of Topeka. Taken also at Lawrence in October, 1872.
41. *Colaptes Mexicanus*. Red-shafted Woodpecker. Taken in December, 1872, by Nelson J. Stephens, from a flock which remained for two or three weeks in the timber within two miles of Lawrence.

TROCHILIDAE — HUMMING BIRDS.

- 42.* *Trochilus columbris*. Ruby-throated Humming Bird. Common.

CYPSELIDAE—SWIFTS.

- 43.* *Chætura pelasgia*. Chimney Swallow. Once rare; becoming common.

CAPRIMULGIDAE—GOAT-SUCKERS.

- 44.* *Antrostomus vociferus*. Whippoorwill. Rare.

- 45.* *Antrostomus Nuttallii*. Poorwill. Allen. At Topeka. Common at localities in Eastern and Middle Kansas.

- 46.* *Chordeiles popetue*. Night-hawk. Common.

47. *Chordeiles Henryi*. Western Night-hawk. Allen. Near Fort Hays.

ALCEDINIDAE—KINGFISHERS.

- 48.* *Ceryle alcyon*. Belted Kingfisher. Common.

COLEOPTERIDAE—FLYCATCHERS.

49. *Milvulus forficatus*. Scissor-tail. Baird. Taken at Fort Riley by Dr. Coues.

- 50.* *Tyrannus Carolinensis*. King-bird, Bee-bird. Common.

- 51.* *Tyrannus verticalis*. Arkansas Flycatcher. "Western Kansas." Abundant also in Eastern Kansas.

- 52.* *Myiarchus crinitus*. Great Crested Flycatcher. Common; often seen in the towns.

- 53.* *Sayornis fuscus*. Phœbe Bird. Nests under bridges; common.

54. *Contopus borealis*. Olive-sided Flycatcher. "Passes through as a migrant."

55. *Contopus Richardsonii*. Short-legged Pewee.

56. *Contopus virens*. Wood Pewee. Probably breeds in Kansas.

57. *Empidonax Traillii*. Traill's Flycatcher. Probably breeds in Kansas.

58. *Empidonax pusillus*. Little Flycatcher.

59. *Empidonax minimus*. Least Flycatcher. Probably breeds in Kansas.

60. *Empidonax flaviventris*. Yellow-bellied Flycatcher. "Passes through in migration."

- 61.* *Empidonax Acadicus*. Small Green-crested Flycatcher. Eastern Kansas. Allen.

TURDIDAE—THRUSHES.

- 62.* *Turdus mustelinus*. Wood Thrush. Common in the timber.

63. *Turdus Pallasii*. Hermit Thrush. Baird. One specimen taken at Topeka, by J. A. Allen.

64. *Turdus fuscescens*. Wilson's Thrush. "Passes through in migration."

65. *Turdus Swainsoni*. Olive-backed Thrush. "Passes through in migration."

- 66.* *Turdus migratorius*. American Robin. Once rare, but becoming more common every year. Remains through the winter.

- 67.* *Sialia sialis*. Bluebird. Common. Remains through the winter.

68. *Regulus calendula*. Ruby-crowned Wren. Spring and fall. Stragglers seen in the breeding season at Lawrence in 1871.

69. *Regulus satrapa*. Golden-crested Wren. "Passes through in migration."

SYLVICOLIDAE—WARBLERS.

70. *Anthus Ludovicianus*. Titlark. Usually quite common in spring, and sometimes in fall; frequents ploughed fields and prairies.

- 71.* *Mniotilla varia*. Black and White Creeper. Common.

72. *Parula Americana*. Blue Yellow-back. Allen. Near Leavenworth.

- 73.* *Protonotaria citrea*. Prothonotary Warbler. "Found breeding at Neosho Falls."

- 74.* *Geothlypis trichas*. Maryland Yellow-throat.

75. *Geothlypis Philadelphica*. Mourning Warbler. Allen. One specimen taken at Topeka.

- 76.* *Oporornis formosus*. Kentucky Warbler. Common.

- 77.* *Icteria viridis*. Yellow-breasted Chat. Common.

- 78.* *Helminthophaga pinus*. Blue-winged Yellow Warbler. Allen. Near Leavenworth. Common in Eastern Kansas.

79. *Helminthophaga chrysoptera*. Golden-winged Warbler. Baird.
 80. *Helminthophaga ruficapilla*. Nashville Warbler. Allen. Near Leavenworth.
 81. *Helminthophaga celata*. Orange-crowned Warbler. "Passes through in migration."
 82. *Helminthophaga peregrina*. Tennessee Warbler. "Passes through in migration."
 83.* *Seiurus aurocapillus*. Oven-bird; Golden-crowned Thrush. Common.
 84. *Seiurus noveboracensis*. Small-billed Water Thrush. Baird.
 85.* *Seiurus Ludovicianus*. Large-billed Water Thrush.
 86. *Dendroeca virens*. Black-throated Green Warbler. Baird.
 87. *Dendroeca caerulescens*. Black-throated Blue Warbler. Baird.
 88. *Dendroeca coronata*. Yellow-rump Warbler. Common in spring.
 89. *Dendroeca Blackburniæ*. Blackburnian Warbler. Allen. Near Leavenworth.
 90. *Dendroeca Pennsylvanica*. Chestnut-sided Warbler. "Passes through in migration."
 91.* *Dendroeca cærulea*. Blue Warbler. Allen. Near Leavenworth.
 92.* *Dendroeca æstiva*. Yellow-poll Warbler. Common.
 93. *Dendroeca superciliosa*. Yellow-throated Warbler. "Probably breeds in Kansas.
 Seen in June at Neosho Falls."
 94.* *Dendroeca discolor*. Prairie Warbler. Allen. Common in Eastern Kansas.
 95.* *Myiodiastes mitratus*. Hooded Warbler. Allen. Near Leavenworth.
 96. *Myiodiastes pusillus*. Green Black-Cap Flycatcher. "Migratory."
 97.* *Setophaga ruticilla*. Red-start. Common.
 98.* *Pyrrhula rubra*. Scarlet Tanager. Common in the timber.
 99.* *Pyrrhula æstiva*. Summer Red-bird. Baird.

HIRUNDINIDÆ — SWALLOWS.

- 100.* *Hirundo horreorum*. Barn Swallow. Seen at Leavenworth by T. M. Brewer, M.D.
 101.* *Hirundo lunifrons*. Cliff Swallow. Common.
 102.* *Hirundo bicolor*. White-bellied Swallow. Not so common as in the Eastern States.
 103.* *Cotyle riparia*. Bank Swallow. Common.
 104.* *Cotyle serripennis*. Rough-winged Swallow. Common.
 105.* *Progne purpurea*. Purple Martin. Common.

BOMBYCILLIDÆ — WAXWINGS.

- 106.* *Ampelis cedrorum*. Cedar Bird. Rare. More frequent in 1872.

LANIIDÆ — SHRIKES.

107. *Collurio borealis*. Butcher Bird. Common in winter.
 108. *Collurio Ludovicianus*. Loggerhead Shrike. Three specimens taken in January
 and February, 1871. Breeds in the Southern States. Taken also in March, 1873.
 109.* *Collurio excubitoroides*. White-rumped Shrike. Abundant.
 110.* *Vireo olivaceus*. Red-eyed Flycatcher. Common.
 111.* *Vireo gilvus*. Warbling Flycatcher. Reported breeding, by J. A. Allen.
 112.* *Vireo Bellii*. Bell's Vireo. Quite common.
 113.* *Vireo noveboracensis*. White-eyed Vireo. Baird. Taken at Lawrence in June,
 1872.
 114. *Vireo solitarius*. Blue-headed Vireo. Baird.
 115.* *Vireo flavifrons*. Yellow-throated Flycatcher.

LIOTRICHIDÆ — MOCKING BIRDS.

- 116.* *Mimus polyglottus*. Mocking Bird. Not uncommon.
 117.* *Mimus Carolinensis*. Cat-Bird. Common. Breeding abundantly in Lawrence.
 118.* *Harpornynchus rufus*. Brown Thrush. Common.
 119.* *Thryothorus Ludovicianus*. Great Carolina Wren. Not uncommon, but very shy;
 almost impossible to find its nest.
 120. *Thryothorus Bewickii*. Bewick's Wren. Probably breeds in Kansas.

121. *Cistothorus palustris*. Long-billed Marsh Wren. Probably breeds in Kansas.
 122. *Cistothorus stellaris*. Short-billed Marsh Wren. Probably breeds in Kansas.
 123.* *Troglodytes aedon*. House Wren. Common.
 124. *Troglodytes hyemalis*. Winter Wren. Baird.

CERTHIIDAE — CREEPERS.

- 125.* *Certhia Americana*. American Creeper.
 126.* *Sitta Carolinensis*. White-bellied Nuthatch.
 127. *Sitta Canadensis*. Red-bellied Nuthatch.
 128.* *Polioptila caerulea*. Blue-eyed Gnatcatcher. Not common.

PARIDAE -- TITMICE.

- 129.* *Lophophanes bicolor*. Tufted Titmouse. Abundant; a true resident, remaining through the winter.
 130.* *Parus septentrionalis*. Long-tailed Chickadee.
 131.* *Parus atricapillus*. Black-cap Titmouse. Common resident.

ALAUDIDAE — LARKS.

- 132.* *Eremophila cornuta*. Skylark. Very abundant; remains through the winter, when it moves in flocks and is commonly called "Snow Bird."

FRINGILLIDAE — FINCHES AND SPARROWS.

133. *Pinicola Canadensis*. Pine Grosbeak. "Occurs in winter; taken by Sidney Smith, of Leavenworth."
 134. *Carpodacus purpureus*. Purple Finch. "Migratory."
 135.* *Chrysomitrix tristis*. Yellow Bird. Resident; seen in large flocks in winter.
 136. *Chrysomitrix pinus*. Pine Finch. "Rare in winter."
 137. *Curvirostra Americana*. Red Crossbill. "Rare in winter."
 138. *Curvirostra leucoptera*. White-winged Crossbill. "Rare in winter."
 139. *Plectrophanes nivalis*. Snow Bunting. In winter, usually in same flock with the Skylark and Lapland Longspur.
 140. *Plectrophanes lapponicus*. Lapland Longspur. Common in flocks in winter.
 141. *Plectrophanes pictus*. Smith's Bunting. Baird.
 142.* *Plectrophanes ornatus*. Chestnut-collared Bunting. Allen. Near Fort Hays. Common in Middle and Western Kansas.
 143. *Plectrophanes melanomus*. Black-shouldered Longspur. Baird.
 144. *Plectrophanes Macownii*. Macown's Longspur. Allen. Near Fort Hays in winter.
 145. *Passerculus Savanna*. Savannah Sparrow.
 146. *Passerculus alaudinus*. Lark Sparrow.
 147.* *Pooecetes gramineus*. Grass Finch. Common.
 148.* *Coturniculus passerinus*. Yellow-winged Sparrow. Abundant. Taken by Dr. Cooper. Nest found by E. A. Popenoe, July 7th, 1872, with nine eggs.
 149. *Coturniculus Henslowi*. Henslow's Bunting. Shot at Topeka, April 26th, 1872, by E. A. Popenoe; two or three specimens seen.
 150.* *Chondestes grammaca*. Lark Finch. A prairie bird and very abundant.
 151. *Zonotrichia leucophrys*. White-crowned Sparrow.
 152. *Zonotrichia querula*. Harris's Finch. Often taken in the winter; probably resident. Abundant in May along the Missouri river.
 153. *Zonotrichia albicollis*. White-throated Sparrow. Common.
 154. *Junco Oregonus*. Oregon Snow-bird. Occasional in winter; a specimen shot at Topeka, March 29th, 1870, by E. A. Popenoe.
 155. *Junco hyemalis*. Black Snow-bird. Abundant in winter.
 156. *Poospiza bilineata*. Black-throated Sparrow. "Taken by Dr. Coues, in Western Kansas."
 157. *Spizella monticola*. Tree Sparrow. Abundant.

- 158.* *Spizella pusilla*. Field Sparrow. Common.
 159.* *Spizella socialis*. Chipping Sparrow. Less common than at the East.
 160.* *Spizella pallida*. Clay-colored Bunting. Baird.
 161.* *Melospiza melodia*. Song Sparrow. Common in the timber.
 162. *Melospiza Lincolni*. Lincoln's Finch. "Migratory in spring and fall."
 163.* *Melospiza palustris*. Swamp Sparrow. Common.
 164. *Peucæa Cassinii*. Cassin's Finch. Allen. Near Fort Hays.
 165. *Passerella iliaca*. Fox-colored Sparrow. Common in migration.
 166. *Passarella schistacea*. Slate colored Sparrow. Rare; only one specimen taken.
 167.* *Calamospiza bicolor*. Lark Bunting. "Common in Middle and Western Kansas."
 Also seen in Eastern Kansas by Dr. Hoy.
 168.* *Euspiza Americana*. Black-throated Bunting. Abundant on the prairie.
 169.* *Guiraca Ludoviciana*. Rose-breasted Grosbeak. Common in the timber.
 170.* *Guiraca melanocephala*. Black-headed Grosbeak. Allen. Near Fort Hays.
 171.* *Cyanospiza amoena*. Lazuli Finch. "Western Kansas."
 172.* *Cyanospiza cyanea*. Indigo Bird. Very common.
 173.* *Cardinalis Virginianus*. Red Bird. Abundant and a true resident, remaining in winter.
 174.* *Pipilo erythrophthalmus*. Ground Robin, Chewink. Common and resident.

ICTERIDAE — BLACKBIRDS.

- 175.* *Dolichonyx oryzivorus*. Bobolink. Rare about Lawrence. Not uncommon in Osage county in 1872.
 176.* *Molothrus pecoris*. Cow-bird. Abundant.
 177.* *Agelæus phoeniceus*. Red-winged Blackbird. Abundant.
 178.* *Xanthocephalus icterocephalus*. Yellow-headed Blackbird. Abundant; generally in the same flock with the Cow-bird.
 179.* *Sturnella magna*. Meadow Lark. Abundant.
 180.* *Sturnella neglecta*. Western Lark. This species, though closely resembling the preceding, has an entirely different song, and presents certain well-marked and constant differences of plumage. Both species are abundant in Eastern Kansas.
 181.* *Icterus spurius*. Orchard Oriole. Common.
 182.* *Icterus Baltimore*. Baltimore Oriole. Not uncommon.
 183. *Icterus Bullockii*. Bullock's Oriole. Quite frequent. Five specimens taken at Lawrence in May and June, 1871; none seen in 1872.
 184. *Scolecophagus ferrugineus*. Rusty Blackbird. "Migratory in spring and fall."
 185. *Scolecophagus cyanocephalus*. Brewer's Blackbird. Quite common even in Eastern Kansas.
 186.* *Quiscalus versicolor*. Crow Blackbird. Abundant, and without fear of man, often nesting in the city of Lawrence.

CORVIDAE — CROWS.

- 187.* *Corvus carnivorus*. American Raven. "Common on the plains of Western Kansas."
 188.* *Corvus Americanus*. Common Crow. Common, and tamer than in the Eastern States.
 189.* *Pica Hudsonica*. Magpie. Seen in Shawnee county, in October, 1871, by C. E. Pond. Reported as breeding, by J. A. Allen.
 190. *Cyanura cristata*. Blue Jay. Abundant, resident; has little fear of man, often nesting in Lawrence.

COLUMBIDAE—PIGEONS.

191. *Ectopistes migratoria*. Wild Pigeon. Not common.
 192.* *Zenædura Carolinensis*. Carolina Dove. Abundant throughout the State.

PHASIANIDAE — PHEASANTS.

- 193.* *Meleagris gallopavo*. Wild Turkey. Becoming rare in the towns ; not uncommon in the timber elsewhere.

TETRAONIDAE — GROUSE.

- 194.* *Pediocetes phasianellus*. Sharp-tailed Grouse. Allen. Common about Fort Hays and in Middle and Western Kansas, generally near the streams.
- 195.* *Cupidonia cupido*. Prairie Chicken. Abundant. Sold in the markets for \$1.50 to \$3.00 per dozen ; protected by game law from March first to August first.
196. *Bonasa umbellus*. Ruffed Grouse or Partridge. Extremely rare ; taken by Charles Chadwick, Esq., of Lawrence. Probably breeds in Kansas.

PERDICIDAE — PARTRIDGES.

- 197.* *Ortyx Virginianus*. Bob White or Quail. Eastern to Middle Kansas. Abundant ; sold in the market for \$1.00 per dozen ; protected by game law from March 1st to October 1st.

GRUIDAE — CRANES.

198. *Grus Americanus*. Whooping Crane. Rare in migration. A fine specimen was shot near Lawrence in November, 1871. The mounted skin is in the university museum.
199. *Grus Canadensis*. Sandhill Crane. Abundant during the migrations.

ARDEIDAE — HERONS.

200. *Garzetta candidissima*. Snowy Heron. An adult specimen was taken at Topeka by E. U. Prentice, July 25th, 1872.
201. *Herodias egretta*. White Heron. Not common. Taken at Lawrence, August 15th, 1872.
202. *Ardea herodias*. Great Blue Heron. Not common. A female in full plumage was taken at Lawrence in May, 1872.
- 203.* *Ardetta exilis*. Least Bittern.
- 204.* *Botaurus lentiginosus*. Bittern, Stake Driver. Quite common.
- 205.* *Butorides virescens*. Green Heron. Common.
- 206.* *Nyctiardea Gardenii*. Night Heron. Rare.

CHARADRIDAE — PLOVERS.

207. *Charadrius Virginicus*. Golden Plover. "Migratory in October."
- 208.* *Ægialites vociferus*. Killdeer. Abundant.
- 209.* *Ægialites montanus*. Mountain Plover. Allen. Common in Western Kansas.
210. *Ægialites semipalmatus*. Ring Plover. Common in spring and fall.
211. *Ægialites meloda*. Piping Plover. Baird.
212. *Squatarola helvetica*. Black-bellied Plover. Baird.

RECURVIROSTRIDAE — AVOCETS.

213. *Recurvirostra Americana*. American Avocet. Rare. Probably breeds in Kansas.

PHALAROPODIDAE — PHALAROPES.

214. *Phalaropus Wilsonii*. Wilson's Phalarope. "Migratory in spring and fall."

SCOLOPACIDAE — SNIPES.

- 215.* *Philohela minor*. American Woodcock. Rare.
216. *Gallinago Wilsonii*. English Snipe. Common.
217. *Macrorhamphus griseus*. Gray Snipe. Common.
218. *Macrorhamphus scolopaceus*. Greater Longbeak. "Migratory in spring and fall."
219. *Tringa canutus*. Knot, Robin Snipe. Common.
220. *Tringa Alpina*, var. *Americana*. Red-backed Sandpiper. Allen. Near Leavenworth.
221. *Tringa maculata*. Jack Snipe. Common.

222. *Actodromas Bairdii*. Baird's Sandpiper. Baird.
 223. *Tringa Wilsonii*. Least Sandpiper. Abundant.
 224. *Tringa Bonapartii*. Bonaparte's Sandpiper. "Migratory in spring and fall."
 225. *Ereunetes petrificatus*. Semipalmated Sandpiper. "Migratory."
 226. *Sympheonia semipalmata*. Willet. "Occasional in fall." A large flock was seen on the Kansas River, near Lawrence, April 25, 1872.
 227. *Gambetta melanoleuca*. Tell-tale, Stone Snipe. Common.
 228. *Gambetta flavipes*. Yellow-legs. Abundant.
 229.* *Rhyacophilus solitarius*. Solitary Sandpiper. Rare.
 230.* *Tringodes macularius*. Spotted Sandpiper. Rare.
 231.* *Actiturus Bartramius*. Field Plover. Abundant on the open prairie in May.
 232. *Tringites rufescens*. Buff-breasted Sandpiper. Occasional in fall.
 233. *Limosa fedoa*. Marbled Godwit. Rare.
 234. *Limosa Hudsonica*. Hudson Godwit. Baird.
 235.* *Numenius longirostris*. Long-billed Curlew. Not uncommon. Found breeding on the Plains of Western Kansas, by J. A. Allen.
 236. *Numenius Hudsonicus*. Hudsonian Curlew. Baird.
 237.* *Numenius borealis*. Esquimaux Curlew. Allen. A single specimen seen in Western Kansas. Mr. Allen reports it as breeding in Kansas.

RALLIDAE—RAILS AND COOTS.

238. *Rallus elegans*. King Rail. Rare.
 239.* *Rallus Virginianus*. Virginia Rail.
 240. *Porzana Carolina*. Common Rail.
 241. *Porzana Jamaicensis*. Little Black Rail. Allen. A single specimen taken.
 242.* *Fulica Americana*. Coot, Mud-hen. Abundant in spring and fall.
 243. *Gallinula galeata*. Florida Gallinule. Baird.

ANATIDAE -- SWANS, GEESE, DUCKS.

244. *Cygnus Americanus*. American Swan. Rare.
 245. *Cygnus buccinator*. Trumpeter Swan. "Migratory; breeds in Iowa."
 246. *Anser hyperboreus*. Snow Goose. Common in migration.
 247. *Anser Gambelii*. Laughing Goose. Taken at Topeka, February, 1872, and at Lawrence, September, 1869.
 248. *Bernicla Canadensis*. Canada Goose. Abundant in spring and fall, sometimes remaining all winter.
 249. *Bernicla Hutchinsi*. Hutchins's Goose. Baird.
 250. *Bernicla brenta*. Brant. Common.
 251. *Anas boschas*. Mallard. Common.
 252. *Anas obscura*. Black Duck. Not common.
 253. *Dafila acuta*. Common. Sometimes remains in winter.
 254.* *Nettion Carolinensis*. Green-winged Teal. Abundant.
 255.* *Querquedula discors*. Blue-winged Teal. Abundant. This and the preceding reported as breeding, by J. A. Allen.
 256. *Spatula clypeata*. Shoveler. Common.
 257. *Chaulelasinus streperus*. Gadwall. Common.
 258. *Mareca Americana*.
 259.* *Aix sponsa*. Summer or Wood Duck. The young of this species are good shooting and fine eating in August and September. Nearly all the other species are abundant for about two months, both in spring and fall, and are very common in the market.
 260. *Fulix marila*. Greater Black-head, Blue-bill, Scaup Duck. Common.
 261. *Fulix affinis*. Little Black-head. Common.

- 262. Fulix collaris. Ring-necked Duck. Common.
- 263. Aythya Americana. Red-head. Abundant.
- 264. Aythya vallisneria. Canvas-back. Not common.
- 265. Bucephala Americana. Golden Eye, Whistle Wing. Rare.
- 266. Bucephala alboola. Butter Ball. Common.
- 267. Erismatura rubida. Ruddy Duck. Rare.
- 268. Mergus Americanus. Sheldrake, Fish Duck. Common.
- 269. Mergus serrator. Red-breasted Merganser. Baird.
- 270. Lophodytes cucullatus. Hooded Merganser. Common.

PELECANIDAE — PELICANS.

- 271. Pelecanus erythrorhynchus. American Pelican. Common during the migrations, especially in the fall. A specimen taken near Lawrence, October 20, 1871, measured eight feet and five and three-sixteenths inches from tip to tip of wings.

PHALACROCORACIDAE — CORMORANTS.

- 272. Graculus dilophus. Double-crested Cormorant. Rare in migration.
- 273. Graculus Mexicanus. Mexican Cormorant. Rare; a single specimen taken four miles south of Lawrence, April 2d, 1872, by Geo. D. Allen. This is the first specimen taken north of the Rio Grande.

LARIDAE — GULLS, TURNS.

- 274. Larus argentatus. The Herring Gull or Silvery Gull. A single specimen is in possession of E. U. Prentice, Esq., of Topeka, who has prepared a fine collection of mounted birds.
- 275. Chroœcocephalus Franklinii. Franklin's Rosy Gull. A beautiful mounted specimen is in Mr. Prentice's collection.
- 276. Sturna Wilsoni. Wilson's Tern. Rare in migration.
- 277. Sturna Forsteri. Forster's Tern. Migratory.
- 278. Sturna frenata. Least Tern. Rare.
- 279. Hydrochelidon plumbea. Short-tailed Tern. Migratory.

COLYMBIDAE — GREBES.

- 280. Colymbus torquatus. Loon. Migratory.
- 281. Podicipes cornutus. Horned Grebe.
- 282. Podilymbus podicipes. Carolina Grebe, Dabchick. Common. Probably breeds in Kansas.

LAWRENCE, KANSAS, April 7th, 1873.